AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

<u>Listing of Claims:</u>

1. (Currently amended) A <u>computer-implemented</u> method for applying one or more policy constraints in an application program, the method comprising ~~the computer-implemented step of~~<u>:</u>

   <u>executing the application program to cause a routine, contained in the application program, to be invoked,</u>

   <u>wherein invocation of the routine causes</u> redirecting a request<u>, to perform the routine,</u> ~~to invoke a routine contained in the application program~~ to a policy broker <u>instead of the application program performing the routine,</u>

   <u>wherein</u> ~~without modifying~~ program code<u>,</u> contained in the application program<u>,</u> ~~that invokes the routine~~ <u>is not modified to cause the request, to perform the routine, to be redirected to the policy broker</u>[[,]]<u>; and</u>

   ~~wherein the~~ ~~processing~~ <u>the policy broker</u> <u>performing</u> ~~of the request to~~ ~~invoke~~ the routine<u>, wherein the policy broker</u> ~~by the policy broker~~ causes the one or more policy constraints to be applied to ~~invocation~~ <u>the performance</u> of the routine.

2. (Original) The method as recited in Claim 1, wherein the redirecting of the request to the policy broker is performed by invoking a routine managed by the policy broker.

3. (Original) The method as recited in Claim 1, wherein the redirecting of the request to the policy broker is achieved by substituting original code contained in the routine with replacement code that invokes a routine managed by the policy broker.

1   4.   (Original) The method as recited in Claim 3, wherein the replacement code includes

2   only code that invokes a routine managed by the policy broker.

1   5.   (Original) The method as recited in Claim 3, wherein the original code is original

2   source code and the replacement code is replacement source code.

1   6.   (Original) The method as recited in Claim 3, wherein the original code is original

2   object code and the replacement code is replacement object code.

1   7.   (Original) The method as recited in Claim 1, wherein the one or more policy

2   constraints include one or more security constraints.

1   8.   (Currently amended) A computer-readable medium carrying one or more sequences

2   of one or more instructions for applying one or more policy constraints in an

3   application program, the one or more sequences of one or more instructions including

4   instructions which, when executed by one or more processors, ~~cause~~ <u>causes</u> ~~the one or~~

5   ~~more processors to perform the step of~~<u>:</u>

6   <u>executing the application program to cause a routine, contained in the application</u>

7   <u>program, to be invoked,</u>

8   <u>wherein invocation of the routine causes</u> redirecting a request<u>, to perform the routine,</u>

9   ~~to invoke a routine contained in the application program~~ to a policy broker

10   <u>instead of the application program performing the routine,</u>

11   <u>wherein</u> ~~without modifying~~ program code<u>,</u> contained in the application program<u>,</u> ~~that~~

12   ~~invokes the routine~~ <u>is not modified to cause the request, to perform the</u>

13   <u>routine, to be redirected to the policy broker</u>[[,]]<u>; and</u>

14   ~~wherein the processing~~ the policy broker performing ~~of the request to invoke~~ the

15   routine, wherein the policy broker ~~by the policy broker~~ causes the one or more

16   policy constraints to be applied to ~~invocation~~ the performance of the routine.

1   9.   (Original) The computer-readable medium as recited in Claim 8, further comprising

2   one or more sequences of additional instructions which, when executed by the one or

3   more processors, cause the one or more processors to redirect the request to the policy

4   broker by invoking a routine managed by the policy broker.

1   10.   (Original) The computer-readable medium as recited in Claim 8, further comprising

2   one or more sequences of additional instructions which, when executed by the one or

3   more processors, cause the one or more processors to redirect the issuance of the

4   request to the policy broker by substituting original code contained in the routine with

5   replacement code that invokes a routine managed by the policy broker.

1   11.   (Original) The computer-readable medium as recited in Claim 10, wherein the

2   replacement code includes only code that invokes a routine managed by the policy

3   broker.

1   12.   (Original) The computer-readable medium as recited in Claim 10, wherein the

2   original code is original source code and the replacement code is replacement source

3   code.

1   13.   (Original) The computer-readable medium as recited in Claim 10, wherein the

2   original code is original object code and the replacement code is replacement object

3   code.

1   14.   (Original) The computer-readable medium as recited in Claim 12, wherein the one or

2   more policy constraints include one or more security constraints.

1   15-32. (Cancelled).